

CLAIMS

What is claimed is:

1. A mounting frame and mirror assembly, for use by a viewer
5 in conjunction with an existing substantially rectangular
flat panel display of a display device mounted to a vertical
support structure, said flat panel display having a front
surface which faces the viewer of the flat panel display,
wherein the flat panel display produces an image comprised of
10 light which is projected onto the front surface when the
display device is activated, comprising:

a mounting frame which is selectively fitted over the
flat panel display in order to substantially frame the flat
15 panel display, having a substantially rectangular wall
flange, a substantially rectangular mirror flange, and four
frame walls extending therebetween, said mirror flange having
edges which together define an opening; and

20 a one-way mirror attached within the opening defined by
the edges of the mirror flange, said mirror having two
opposing surfaces, one of which is a reflective surface,
wherein after fitting the mounting frame over the flat panel
display, the reflective surface of the mirror obscures the
25 flat panel display when the display device is not activated,
while allowing the viewer to see the image on the front

surface of the flat panel display when the display device is activated.

2. The mounting frame and mirror assembly as recited in claim
5 1, wherein the wall flange, the mirror flange, the frame
walls, and the mirror, each have outer surfaces and inner
surfaces, and wherein after the mounting frame has been
selectively fitted over the flat panel display, the inner
surfaces face the vertical support structure, and the outer
10 surfaces face the viewer.

3. The mounting frame and mirror assembly as recited in
claim 2, wherein the one-way mirror has edges, and is
attached in proximity to its edges to the inner surface of
15 the mirror flange.

4. The mounting frame and mirror assembly as recited in claim
3, wherein the mounting frame and mirror assembly has four
bracketing walls extending between the mirror flange and the
20 wall flange, said bracketing walls together defining an
enclosure for selectively accommodating the flat panel
display.

5. The mounting frame and mirror assembly as recited in claim
25 4, wherein the front surface of the flat panel display has
peripheral edges, and wherein after extending the mounting
frame over the flat panel display, the peripheral edges are

pressed substantially flush against the inner surface of the mirror flange.

6. The mounting frame and mirror assembly as recited in claim
5 5, wherein after extending the mounting frame over the flat panel display, the inner surface of the wall flange is substantially flush against the vertical support structure.

7. The mounting frame and mirror assembly as recited in claim
10 6, wherein the mounting frame is constructed from a material selected from a group of materials consisting of lightweight metals, plastics, and wood.

8. A method of selectively obscuring an existing flat panel
15 display of a display device by a user, in conjunction with a vertical support structure, said flat panel display having a front surface which faces the user of the flat panel display, wherein when the display device is activated, the flat panel display produces an image comprised of light which is
20 projected onto the front surface, said method utilizing a mounting frame and mirror assembly having a mounting frame and a one-way mirror having a reflective outer surface, said method comprising the steps of:

25 mounting the flat panel display to the vertical support structure;

extending the mounting frame and mirror assembly over the flat panel display, thereby interposing the one-way mirror between the user and the front surface of the flat panel display;

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obscuring the flat panel display with the reflective outer surface of the one-way mirror when the display device has been inactivated; and

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viewing the image projected upon the front surface of the flat panel display through the one-way mirror upon selective activation of the display device.